

Appendix table 6-83

USPTO patents granted in capture and storage of carbon and other greenhouse gases, by region/country/economy: 1995–2010

Region/country/economy	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
World	41	39	57	49	70	71	80	87	98	65	72	61	62	74	96	152
United States	21	27	31	23	42	44	50	50	57	36	40	33	31	46	56	88
EU	9	7	6	11	12	10	13	19	20	9	11	12	16	20	15	31
France	0	3	0	4	5	4	7	11	8	3	7	4	7	4	4	10
Germany	4	0	1	4	1	5	1	6	3	2	1	3	5	7	8	7
Italy	1	0	0	0	1	0	1	1	0	1	0	0	0	1	0	0
Netherlands	1	1	0	1	1	0	0	1	0	2	2	0	2	3	1	6
Sweden	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	3	3	5	2	4	2	3	0	7	1	1	5	2	5	1	6
All others	1	0	0	0	0	0	1	1	2	0	0	0	0	1	2	1
Japan	8	4	14	11	10	13	11	14	13	16	11	8	7	4	16	12
China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Asia-8	0	0	1	2	0	0	0	0	2	2	1	0	2	0	1	6
India	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
South Korea	0	0	1	1	0	0	0	0	2	0	0	0	2	0	1	4
Taiwan	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	1
All others	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
All others	3	1	4	3	6	4	6	4	6	3	9	9	6	4	8	15
Central Asia and Europe	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0
Russia	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
All others	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Middle East and North Africa	0	0	2	0	1	0	1	0	0	1	0	0	0	0	0	0
Israel	0	0	2	0	1	0	0	0	0	1	0	0	0	0	0	0
All others	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
South and Central America	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0
Argentina	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Sub-Saharan Africa	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0
South Africa	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0
All others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All others	3	1	2	3	4	4	4	3	6	1	7	8	6	4	7	15
Australia	0	0	0	1	1	0	0	1	0	0	0	1	0	0	2	0
Canada	2	1	2	1	3	3	2	1	3	0	4	5	3	2	2	12
Switzerland	0	0	0	0	0	1	0	1	1	0	1	2	0	1	0	0
All others	1	0	0	1	0	0	2	0	2	1	2	0	3	1	3	3

EU = European Union; USPTO = U.S. Patent and Trademark Office

NOTES: Technologies classified by The Patent Board™. Patents fractionally allocated among regions/countries/economies based on proportion of residences of all named inventors. United States includes Puerto Rico. EU includes 27 member countries. China includes Hong Kong and Macau. Detail may not add to total because of rounding or minor discrepancies. See appendix table 6-62 for full list of countries by region.

SOURCE: The Patent Board™, Proprietary Patent Database, special tabulations (2011).